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									S. DEPARTMENT			
Under ti	ne Paperwork	Reduction Act of 1995,	no persons are requ			ion of info	ormation u	nless it di	splays a valid OME	control number.		
11711 1777				Attorney L	Docket No.	ket No. 500.41164)		X00				
UTILITY BATENT APPLICATION				First Inver	ntor	or		u cui	IOKO			
PATENT APPLICATION				Title	4 14571101		EKIGUCI			TODACE		
TRANSMITTAL					A METHOD FOR STORAGE MANAGEMENT OF ST					IORAGE		
(Only for nev	v nonprovision	al applications under 37	7 CFR 1.53(b))		Лаіl Label No.							
	Λ	DDI ICATION ELEM	IENTS	_ Express it	nali Label IVO.		Assist	ant Com	missioner for Pater	nts		
APPLICATION ELEMENTS					ADDRE	ADDRESS TO: Box Patent Application				£ =		
SEE MP	EP chapter 60	00 concerning utility p	atent application c	ontents.			vvasn	ington, D	C 20231	- -		
1. 🔯 F	ee Transmittal	Form (e.g., PTO/SB/17 duplicate for fee processing)		7.	CD-RON	/ or CD-R	in duplica	ite, large table or	89 ≡			
l (S	ubmit en onginal and t	a dupicate for fee processing)		Computer Program (Appendix)								
2. A	pplicant claims	s small entity status.			8. Nucleotide and/or Amino Acid Sequence Submission							
s	ee 37 CFR 1.2	•			fif applicable, all necessary) a. Computer Readable Form (CRF)							
3. 🛛 s	3. Specification [Total Pages: 54]				b. Spe		Sequence	•		T ==		
1	referred arrangement set				i 🗆	CD-ROM	or CD-R (2 copies); or				
	•	of the invention be to Related Application		ii 🗖	paper							
1		arding Fed sponsored F					роро.					
		equence listing, a table, program listing appendi			с. 🔲	Stateme	ents verifyir	ng identity	of above copies			
-8	Background of	the Invention		ACC	MDANY	INC AD	DI ICATION DA	OTC .				
		of the Invention on of the Drawings (if file	ed)			ACCOMPANYING APPLICATION PARTS						
-[Detailed Descri	• .	,		9.	Assignm	ent Paper	ers (cover sheet & documents(s))				
	Claim(s) Abstract of the	Disclosure						·				
					انا .10		3.73(b) Stanta		Power of A	attorney		
4. 🛛 D	rawing(s) (35 (U.S.C. 113) [To	tal Pages: 13]		11.				ent (if applicable)			
5. Oath or Declaration [Total Pages:]					12.	_	ion Disclos		` `	IDS Citations		
a Newly executed (original or copy)						Stateme	ent (IDS)/P	TO-1449				
b L_		rior application (37 CFF tion/divisional with Box			13.		ary Ameno					
İ	Ò				14.		Receipt Po	•	•			
i.		TION OF INVENT	' '		(Should be specifically itemized) 15. Certified Copy of Priority Document(s)							
Signed statement attached deleting inventor(s) Named in the prior application, see 37 CFR						(if foreign priority is claimed)						
	1.63(d)(16. 📖	16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35									
6. Application Data Sheet. See 37 CFR 1.76						or its equivalent.						
						17. Other: Inf. Discl. Sheet Under 37 CFr 1.56(a) w/ refs.						
									s. 1,2A-B,3-14			
18. If a CO	NTINUING A	APPLICATION, chec	ck appropriate bo	x, and sup	ply the requi	site info	rmation b	elow an	d in a preliminar	y amendment,		
or in an Ap	Continuation	la Sheet under 37 C		uation-in-pa	rt (CIP) of	nrior ann	lication No					
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		ly be relied upon whe	n a portion has be	en inadverte	ently omitted t	rom the						
			19. COI	RRESPOND	ENCE ADDRE	:55						
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Name		ANTONELLI, TER	RY, STOUT & K	RAUS, LL	Р			 .				
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Address				Ctata	T			7in				
City				State				Zip Code				
Country				Telephone	(703) 312-	600		Fax	(703) 312-666	3		
Name	Carl I B	rundidge			Registration	No. (Atto	rney/Agen	t)	29,621			
Signature	10	\mathbf{X}						Date	February 6, 20	02		

PTO/SB/17 (10-01)

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FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

Complete if Known

Application Number

Filing Date

February 6, 2002

First Named Inventor

Examiner Name

Group Art Unit

Attorney Docket No. 500,41164X00

1			LXammer Name			116	Ville June 1 Ver Ca			
				Group Art Unit			t	2175		
TOTAL AMOUNT OF PAYMENT (\$) 740.00					Attorney Docket No. 500.41164X00					
METHOD OF PAYMENT				FEE CALCULATION (continued)						
The Commissioner is hereby authorized to charge indicated fees and credit overpayments to: Deposit Account Number 01-2135					DDITIC Large Entity Fee		FEES Small Entity Fee			
Deposit Accou		Antonelli, Terry, Sto Fee Required	ut & Kraus, LLP	Fee Code		Code	(\$)	Fee Description	Fee Paid	
	FR 1.1 6 ar			105	130	205	65	Surcharge – late filing fee or oath		
Applicant C See 37 CF		entity status.		127	50	227	25	Surcharge – late provisional filing fee or cover sheet		
2. 🛛 Payment B	nclosed:			139	130	139	130	Non-English specification		
_ ·	Credit Care	d	☐ Other	147	2,520			For filing a request for ex parte reexamination		
		ALCULATION		112	920*	112	920*	Requesting publication of SIR prior to Examination action		
2. BASIC FILI Large Entit	y Small Ent			113	1,840	113	1,840	*Requesting publication of SIR after Examiner action		
Fee Fee Code (\$)	Fee Fee Code (\$)	Fee Description	Fee Paid	115	110	215	55	Extension for reply within first month		
Code (\$) 101 740	201 370	Utility filing fee	740.00	116	400	216	200	Extension for reply within second month		
106 330	206 165	Design filing fee		117	920	217	460	Extension for reply within third month		
107 510	207 255	Plant filing fee		118	1,440	218	720	Extension for reply within fourth month		
108 740	208 370	Reissue filing fee		128	1,960	228	980	Extension for reply within fifth month		
114 160	214 80	Provisional filing fee		119	320	219	160	Notice of Appeal		
			740.00	120	320	220	160	Filing a brief in support of an appeal		
·		SUBTOTAL (1)	740.00	121	280	221	140	Request for oral hearing		
1. EXTRA CLA	IM FEES			138	1,510	138	1,510	Petition to institute a public use proceeding		
	Extra C	Fee from Claims below	Fee Paid	140	110	240	55	Petition to revive – unavoidable		
Total Claims 9 -2		x 0.00	= 0.00	141	1,280	241	640	Petition to revive – unintentional		
				142	1,280	242	640	Utility issue fee (or reissue)		
Indep. Claims 2-3	** = 0	x 0.00	= 0.00	143	460	243	230	Design issue fee		
Multiple Depender	t ·	0.00	= 0.00	144	620	244	310	Plant issue fee		
			122	130	122	130	Petitions to the Commissioner			
Large En		Entity		123	50	123	50	Processing fee under 37 CFR 1.17(q)		
Fee Fee Fee Code (\$) Co		· Fee Description		126	180	126	180	Submission of Information Disclosure Stmt		
103 18 203		Claims in excess of	20	581	40	581	40	Recording each patent assignment per property (times number of properties)		
102 84 202		Independent claims		146	740	246	370	For each additional invention to be examined (37 CFR § 1.129(a))		
104 280 204		Multiple dependent		149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))		
109 84 209	42	** Reissue independ over original pater		179	740	279	370	Request for Continued Examination (RCE)		
110 18 210	9	** Reissue claims in	excess of 20	169	900	169	900	Request for expedited examination of a design application		
		and over original patent SUBTOTAL (2) \$ 0.00			r fee (sp	ecify)				
**or number previo	usly paid, if o	greater; For Reissues,				Basic Fi	ling Fee	Paid SUBTOTAL (3) (\$)	0.00	

SUBMITTED BY			Complete (if applicable)					
Name (Print/Type)	Carl I. Brypdidge	Registration No. (Attorney/Agent)	29,621	Telephone	703-312-6600			
Signature	4			Date	02/06/02			

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